MEMORANDUM FOR DISTRIBUTION

FROM: CARL O. BAUER
DIRECTOR, NATIONAL ENERGY TECHNOLOGY LABORATORY

SUBJECT: Finding of No Significant Impact (FONSI) for the LNG from Coal Mine Methane for Industrial and Transportation Applications project

Pursuant to requirements of the U.S. Department of Energy (DOE) implementing procedures for the National Environmental Policy Act (NEPA), DOE prepared an Environmental Assessment (EA) to analyze environmental impacts for a project to convert coal mine methane to liquefied natural gas (LNG). The project, "LNG from Coal Mine Methane for Industrial and Transportation Applications," was proposed by Appalachian-Pacific Coal Mine Methane Power Company, LLC , and would result in the design, construction, and operation of a system in western Monongalia County, WV, to convert waste coal mine gas into LNG via dehydration, amine scrubbing, and refrigeration and would store up to 30,000 gallons of LNG on site.

DOE provided the draft EA for public review and comment for 30 days. Two comments were received during the public review period, and the EA has been revised to address these comments. Based on the information and analyses in the EA, DOE has determined that the proposed Federal action, to provide cost-shared financial support to design, construct, and initially operate a facility to make LNG from coal mine gas for industrial and transportation applications, does not constitute a major Federal action that would significantly affect the quality of the human environment, within the meaning of NEPA. Therefore, an Environmental Impact Statement is not required, and DOE is issuing a Finding of No Significant Impact for the proposed project.

The FONSI and a copy of the final EA for the proposed action are attached. Please direct any questions regarding this decision to John Ganz at 304-285-5443.

2 Attachments

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